

Western Wisconsin Projections, 2005-2007
Summary Level Occupational Groups

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾	Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
00-0000	Total, All Occupations	136,190	139,020	2,830	2.08%	1,420	3,430	4,850	\$32,331	\$7.95	\$19.34
11-0000	Management Occupations	4,700	4,820	120	2.55%	60	80	140	\$73,127	\$17.88	\$43.80
13-0000	Business and Financial Operations Occupations	4,210	4,300	90	2.14%	50	70	120	\$47,222	\$14.18	\$26.96
15-0000	Computer and Mathematical Occupations	1,630	1,710	80	4.91%	40	20	60	\$53,042	\$16.18	\$30.16
17-0000	Architecture and Engineering Occupations	1,690	1,730	40	2.37%	20	40	60	\$53,608	\$16.53	\$30.40
19-0000	Life, Physical, and Social Science Occupations	1,080	1,110	30	2.78%	20	20	40	\$48,996	\$13.95	\$28.36
21-0000	Community and Social Services Occupations	2,400	2,470	70	2.92%	40	40	80	\$35,111	\$10.80	\$19.92
23-0000	Legal Occupations	510	520	10	1.96%	10	10	20	\$66,852	\$13.90	\$41.26
25-0000	Education, Training, and Library Occupations	7,290	7,520	230	3.16%	120	140	260	\$38,794	\$11.36	\$22.30
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,490	1,530	40	2.68%	20	30	50	\$34,293	\$9.25	\$20.11
29-0000	Healthcare Practitioners and Technical Occupations	9,030	9,400	370	4.10%	190	150	340	\$57,525	\$15.05	\$33.96
31-0000	Healthcare Support Occupations	4,630	4,790	160	3.46%	80	70	150	\$23,969	\$9.28	\$12.64
33-0000	Protective Service Occupations	2,670	2,700	30	1.12%	20	90	110	\$32,374	\$8.84	\$18.93
35-0000	Food Preparation and Serving Related Occupations	12,090	12,440	350	2.89%	180	590	770	\$16,336	\$5.92	\$8.82
37-0000	Building and Grounds Cleaning and Maintenance Occupations	4,530	4,670	140	3.09%	70	90	160	\$21,484	\$6.79	\$12.10
39-0000	Personal Care and Service Occupations	3,310	3,440	130	3.93%	70	80	150	\$19,221	\$6.63	\$10.54
41-0000	Sales and Related Occupations	12,740	12,890	150	1.18%	80	530	610	\$26,518	\$6.89	\$15.68
43-0000	Office and Administrative Support Occupations	22,400	22,510	110	0.49%	60	540	600	\$26,310	\$8.46	\$14.74
45-0000	Farming, Fishing, and Forestry Occupations	240	240	0	0.00%	0	10	10	\$24,925	\$7.51	\$14.22
47-0000	Construction and Extraction Occupations	5,110	5,290	180	3.52%	90	90	180	\$37,351	\$11.59	\$21.14
49-0000	Installation, Maintenance, and Repair Occupations	4,800	4,900	100	2.08%	50	100	150	\$35,436	\$10.62	\$20.25
51-0000	Production Occupations	16,540	16,700	160	0.97%	80	390	470	\$29,343	\$8.94	\$16.69
53-0000	Transportation and Material Moving Occupations	13,130	13,370	240	1.83%	120	280	400	\$27,809	\$8.02	\$16.04

Please see notes on last page

Western Wisconsin Projections, 2005-2007
Occupation Summary by Education/Training Level

Education/Training Level	Number of Occupations	Estimated Employment ⁽¹⁾				Annual Openings		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾
First professional degree	20	1,550	1,600	50	3%	30	30	60
Doctoral degree	165	31,510	32,010	500	2%	250	660	910
Master's degree	134	48,760	49,540	780	2%	390	1,790	2,180
Bachelor's or higher degree, plus work experience	43	1,040	1,100	60	6%	30	30	60
Bachelor's degree	39	2,870	2,960	90	3%	50	60	110
Associate degree	33	4,210	4,310	100	2%	50	80	130
Postsecondary vocational training	108	16,760	17,330	570	3%	290	330	620
Work experience in a related occupation	36	3,600	3,730	130	4%	70	70	140
Long-term on-the-job training	53	8,550	8,720	170	2%	90	180	270
Moderate-term on-the-job training	41	7,540	7,680	140	2%	70	160	230
Short-term on-the-job training	85	9,790	10,050	260	3%	130	240	370
Total, all Occupations	757	136,180	139,030	2,850	2%	1,430	3,630	5,080

Please see notes on last page

Western Wisconsin Projections, 2005-2007

Fifty Fastest Growing Occupations, with employment of at least 200

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
15-1031	Computer Software Engineers, Applications	250	270	20	8.00%	10	<5	10	Bachelor's degree	\$62,915	\$23.02	\$33.86
31-9091	Dental Assistants	260	280	20	7.69%	10	10	20	Moderate-term on-the-job training	\$25,710	\$11.18	\$12.95
31-9092	Medical Assistants	430	460	30	6.98%	20	10	30	Moderate-term on-the-job training	\$26,222	\$11.17	\$13.33
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	290	310	20	6.90%	10	10	20	Short-term on-the-job training	\$15,298	\$5.91	\$8.08
31-1011	Home Health Aides	600	640	40	6.67%	20	10	30	Short-term on-the-job training	\$19,890	\$8.54	\$10.07
39-9021	Personal and Home Care Aides	810	860	50	6.17%	30	10	40	Short-term on-the-job training	\$18,476	\$7.35	\$9.65
25-2011	Preschool Teachers, Except Special Education	340	360	20	5.88%	10	<5	10	Bachelor's degree	\$23,484	\$8.27	\$12.80
43-3011	Bill and Account Collectors	370	390	20	5.41%	10	10	20	Short-term on-the-job training	\$28,105	\$10.43	\$15.05
53-3041	Taxi Drivers and Chauffeurs	190	200	10	5.26%	10	<5	10	Short-term on-the-job training	\$20,270	\$7.03	\$11.10
21-1012	Educational, Vocational, and School Counselors	190	200	10	5.26%	10	<5	10	Master's degree	\$45,533	\$15.52	\$25.08
13-1111	Management Analysts	190	200	10	5.26%	10	<5	10	Bachelor's or higher degree, plus work exp	\$56,410	\$18.65	\$31.36
11-2022	Sales Managers	190	200	10	5.26%	10	<5	10	Bachelor's or higher degree, plus work exp	\$90,287	\$25.92	\$52.15
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	190	200	10	5.26%	10	<5	10	Long-term on-the-job training	\$40,265	\$13.60	\$22.24
15-1071	Network and Computer Systems Administrators	190	200	10	5.26%	10	<5	10	Bachelor's degree	\$51,175	\$16.09	\$28.86
41-3021	Insurance Sales Agents	200	210	10	5.00%	10	10	20	Bachelor's degree	\$55,831	\$11.24	\$34.64
29-1111	Registered Nurses	3,410	3,580	170	4.99%	90	60	150	Bachelor's degree ⁽⁸⁾	\$52,679	\$20.42	\$27.78
21-1093	Social and Human Service Assistants	410	430	20	4.88%	10	10	20	Moderate-term on-the-job training	\$26,866	\$9.89	\$14.43
29-2011	Medical and Clinical Laboratory Technologists	210	220	10	4.76%	10	10	20	Bachelor's degree	\$49,634	\$19.60	\$25.99
13-1051	Cost Estimators	210	220	10	4.76%	10	10	20	Bachelor's degree	\$42,557	\$14.44	\$23.47
47-2111	Electricians	430	450	20	4.65%	10	10	20	Long-term on-the-job training	\$42,625	\$14.78	\$23.35
43-4111	Interviewers, Except Eligibility and Loan	220	230	10	4.55%	10	10	20	Short-term on-the-job training	\$25,833	\$11.63	\$12.81
11-3051	Industrial Production Managers	220	230	10	4.55%	10	<5	10	Bachelor's or higher degree, plus work exp	\$71,689	\$23.83	\$39.78
29-1123	Physical Therapists	220	230	10	4.55%	10	<5	10	Master's degree	\$63,575	\$24.20	\$33.75
51-6011	Laundry and Dry-Cleaning Workers	230	240	10	4.35%	10	10	20	Moderate-term on-the-job training	\$19,262	\$7.30	\$10.24
47-2211	Sheet Metal Workers	230	240	10	4.35%	10	10	20	Long-term on-the-job training	\$37,729	\$11.57	\$21.42
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	230	240	10	4.35%	10	10	20	Moderate-term on-the-job training	\$68,984	\$15.96	\$41.77
29-2021	Dental Hygienists	230	240	10	4.35%	10	<5	10	Associate degree	\$52,303	\$24.29	\$25.57
47-2073	Operating Engineers and Other Construction Equipment Operators	470	490	20	4.26%	10	10	20	Moderate-term on-the-job training	\$42,673	\$14.95	\$23.30
49-9041	Industrial Machinery Mechanics	240	250	10	4.17%	10	10	20	Long-term on-the-job training	\$41,267	\$12.94	\$23.29
43-4081	Hotel, Motel, and Resort Desk Clerks	250	260	10	4.00%	10	10	20	Short-term on-the-job training	\$15,302	\$5.86	\$8.10
11-3031	Financial Managers	250	260	10	4.00%	10	<5	10	Bachelor's or higher degree, plus work exp	\$74,732	\$21.04	\$43.37
29-2071	Medical Records and Health Information Technicians	250	260	10	4.00%	10	<5	10	Associate degree	\$27,005	\$9.15	\$14.90
47-2031	Carpenters	1,010	1,050	40	3.96%	20	20	40	Long-term on-the-job training	\$30,788	\$10.82	\$16.79
35-2021	Food Preparation Workers	760	790	30	3.95%	20	40	60	Short-term on-the-job training	\$16,776	\$6.09	\$9.06
29-1051	Pharmacists	260	270	10	3.85%	10	10	20	First professional degree	\$95,169	\$38.40	\$49.43
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,370	2,460	90	3.80%	50	50	100	Short-term on-the-job training	\$23,327	\$7.92	\$12.86
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	790	820	30	3.80%	20	20	40	Work experience in a related occupation	\$27,552	\$8.81	\$15.46
23-1011	Lawyers	270	280	10	3.70%	10	<5	10	First professional degree	\$82,585	\$22.90	\$48.11
11-9111	Medical and Health Services Managers	280	290	10	3.57%	10	10	20	Bachelor's or higher degree, plus work exp	\$69,530	\$22.75	\$38.77
35-2011	Cooks, Fast Food	570	590	20	3.51%	10	20	30	Short-term on-the-job training	\$14,888	\$6.03	\$7.72
47-2152	Plumbers, Pipefitters, and Steamfitters	290	300	10	3.45%	10	10	20	Long-term on-the-job training	\$45,752	\$16.24	\$24.87
35-3031	Waiters and Waitresses	2,400	2,480	80	3.33%	40	140	180	Short-term on-the-job training	\$13,808	\$5.91	\$7.00

Western Wisconsin Projections, 2005-2007
Fifty Fastest Growing Occupations, with employment of at least 200

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,750	2,840	90	3.27%	50	150	200	Short-term on-the-job training	\$16,189	\$5.91	\$8.72
43-4171	Receptionists and Information Clerks	1,240	1,280	40	3.23%	20	30	50	Short-term on-the-job training	\$21,165	\$7.77	\$11.38
47-4051	Highway Maintenance Workers	310	320	10	3.23%	10	<5	10	Moderate-term on-the-job training	\$31,438	\$13.78	\$15.78
51-5023	Printing Machine Operators	310	320	10	3.23%	10	10	20	Moderate-term on-the-job training	\$30,868	\$10.13	\$17.19
17-2141	Mechanical Engineers	310	320	10	3.23%	10	10	20	Bachelor's degree	\$64,620	\$22.20	\$35.50
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	310	320	10	3.23%	10	30	40	Short-term on-the-job training	\$14,955	\$6.00	\$7.79
Also included in this list but not shown to protect the confidentiality of employers are the following occupations:												
39-9011	Child Care Workers	*	*	*	*	10	20	30	Short-term on-the-job training			
31-9094	Medical Transcriptionists	*	*	*	*	10	10	20	Postsecondary vocational training			

Sub-set totals	27,500	28,680	1,180	4.29%	770	820	1,590
Total, all occupations	136,180	139,030	2,850	2.09%	1,430	3,630	5,080
Percent of total	20.2%	20.6%	41.4%		53.8%	22.6%	31.3%

Please see notes on last page

Western Wisconsin Projections, 2005-2007
Occupations Losing Jobs

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
43-6014	Secretaries, Except Legal, Medical, and Executive	1,980	1,950	-30	-1.52%	<5	40	40	Moderate-term on-the-job training	\$25,116	\$9.08	\$13.57
41-2011	Cashiers	3,950	3,930	-20	-0.51%	<5	260	260	Short-term on-the-job training	\$16,434	\$6.21	\$8.74
43-5081	Stock Clerks and Order Fillers	1,560	1,540	-20	-1.28%	<5	80	80	Short-term on-the-job training	\$19,611	\$6.59	\$10.85
43-4071	File Clerks	240	220	-20	-8.33%	<5	10	10	Short-term on-the-job training	\$20,830	\$7.87	\$11.09
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	160	140	-20	-12.50%	<5	10	10	Short-term on-the-job training	\$25,781	\$8.65	\$14.27
51-9111	Packaging and Filling Machine Operators and Tenders	770	760	-10	-1.30%	<5	20	20	Short-term on-the-job training	\$23,617	\$8.63	\$12.72
43-3021	Billing and Posting Clerks and Machine Operators	600	590	-10	-1.67%	<5	10	10	Moderate-term on-the-job training	\$25,683	\$9.62	\$13.71
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	570	560	-10	-1.75%	<5	10	10	Moderate-term on-the-job training	\$30,042	\$10.84	\$16.24
33-3012	Correctional Officers and Jailers	370	360	-10	-2.70%	<5	10	10	Moderate-term on-the-job training	\$33,454	\$13.92	\$17.17
13-2072	Loan Officers	350	340	-10	-2.86%	<5	10	10	Bachelor's degree	\$50,760	\$15.54	\$28.83
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	260	250	-10	-3.85%	<5	10	10	Moderate-term on-the-job training	\$20,011	\$7.16	\$10.85
43-9022	Word Processors and Typists	160	150	-10	-6.25%	<5	<5	<5	Moderate-term on-the-job training	\$25,408	\$9.84	\$13.40
43-5021	Couriers and Messengers	150	140	-10	-6.67%	<5	<5	<5	Short-term on-the-job training	\$19,515	\$6.52	\$10.81
51-5022	Prepress Technicians and Workers	120	110	-10	-8.33%	<5	<5	<5	Postsecondary vocational training	\$29,275	\$9.32	\$16.45
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	110	100	-10	-9.09%	<5	<5	<5	Short-term on-the-job training	\$26,208	\$10.07	\$13.87
43-9011	Computer Operators	90	80	-10	-11.11%	<5	<5	<5	Moderate-term on-the-job training	\$26,808	\$9.41	\$14.63
43-3061	Procurement Clerks	90	80	-10	-11.11%	<5	<5	<5	Short-term on-the-job training	\$34,490	\$13.18	\$18.28
Also included in this list but not shown to protect the confidentiality of employers are the following occupations:												
43-4151	Order Clerks	*	*	*	*	<5	10	10	Short-term on-the-job training	\$25,630	\$8.27	\$14.35
11-1031	Legislators	*	*	*	*	<5	<5	<5	Bachelor's or higher degree, plus work exp	\$14,916	\$5.98	\$7.77
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	*	*	*	*	<5	10	10	Moderate-term on-the-job training			
41-9041	Telemarketers	*	*	*	*	<5	10	10	Short-term on-the-job training			
51-2022	Electrical and Electronic Equipment Assemblers	*	*	*	*	<5	<5	<5	Short-term on-the-job training			
43-9071	Office Machine Operators, Except Computer	*	*	*	*	<5	<5	<5	Short-term on-the-job training			
51-9132	Photographic Processing Machine Operators	*	*	*	*	<5	<5	<5	Short-term on-the-job training			
43-2021	Telephone Operators	*	*	*	*	<5	<5	<5	Short-term on-the-job training			
45-4023	Log Graders and Scalars	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training			
49-3051	Motorboat Mechanics	*	*	*	*	<5	<5	<5	Long-term on-the-job training	\$25,746	\$10.46	\$13.34

Sub-set totals	13,580	13,250	-330	-2.43%	<5	500	500
Total, all occupations	136,180	139,030	2,850	2.09%	1,430	3,630	5,080
Percent of total	10.0%	9.5%				13.8%	9.8%

Please see notes on last page

Western Wisconsin Projections, 2005-2007

Fifty Occupations with the Greatest Employment in 2007

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
53-3032	Truck Drivers, Heavy and Tractor-Trailer	4,680	4,790	110	2.35%	60	70	130	Moderate-term on-the-job training	\$34,160	\$11.27	\$19.00
41-2011	Cashiers	3,950	3,930	-20	-0.51%	<5	260	260	Short-term on-the-job training	\$16,434	\$6.21	\$8.74
41-2031	Retail Salespersons	3,800	3,880	80	2.11%	40	150	190	Short-term on-the-job training	\$20,486	\$6.80	\$11.37
29-1111	Registered Nurses	3,410	3,580	170	4.99%	90	60	150	Bachelor's degree ⁽⁸⁾	\$52,679	\$20.42	\$27.78
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,750	2,840	90	3.27%	50	150	200	Short-term on-the-job training	\$16,189	\$5.91	\$8.72
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,740	2,770	30	1.09%	20	100	120	Short-term on-the-job training	\$23,016	\$7.50	\$12.85
51-2092	Team Assemblers	2,570	2,640	70	2.72%	40	70	110	Moderate-term on-the-job training	\$29,203	\$9.17	\$16.48
35-3031	Waiters and Waitresses	2,400	2,480	80	3.33%	40	140	180	Short-term on-the-job training	\$13,808	\$5.91	\$7.00
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,370	2,460	90	3.80%	50	50	100	Short-term on-the-job training	\$23,327	\$7.92	\$12.86
31-1012	Nursing Aides, Orderlies, and Attendants	2,270	2,300	30	1.32%	20	30	50	Postsecondary vocational training	\$23,186	\$9.48	\$11.98
43-9061	Office Clerks, General	2,200	2,210	10	0.45%	10	50	60	Short-term on-the-job training	\$23,279	\$8.13	\$12.72
43-3031	Bookkeeping, Accounting, and Auditing Clerks	2,020	2,040	20	0.99%	10	40	50	Moderate-term on-the-job training	\$27,520	\$9.38	\$15.16
43-6014	Secretaries, Except Legal, Medical, and Executive	1,980	1,950	-30	-1.52%	<5	40	40	Moderate-term on-the-job training	\$25,116	\$9.08	\$13.57
43-4051	Customer Service Representatives	1,870	1,930	60	3.21%	30	30	60	Moderate-term on-the-job training	\$28,012	\$9.24	\$15.58
43-5081	Stock Clerks and Order Fillers	1,560	1,540	-20	-1.28%	<5	80	80	Short-term on-the-job training	\$19,611	\$6.59	\$10.85
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,490	1,530	40	2.68%	20	40	60	Moderate-term on-the-job training	\$47,386	\$13.92	\$27.21
43-6011	Executive Secretaries and Administrative Assistants	1,350	1,380	30	2.22%	20	20	40	Moderate-term on-the-job training	\$30,188	\$11.33	\$16.11
49-9042	Maintenance and Repair Workers, General	1,290	1,330	40	3.10%	20	20	40	Long-term on-the-job training	\$31,504	\$10.82	\$17.31
11-1021	General and Operations Managers	1,290	1,320	30	2.33%	20	20	40	Bachelor's or higher degree, plus work exp	\$83,718	\$22.25	\$49.25
35-3011	Bartenders	1,260	1,290	30	2.38%	20	50	70	Short-term on-the-job training	\$15,099	\$5.90	\$7.94
43-4171	Receptionists and Information Clerks	1,240	1,280	40	3.23%	20	30	50	Short-term on-the-job training	\$21,165	\$7.77	\$11.38
25-2021	Elementary School Teachers, Except Special Education	1,240	1,270	30	2.42%	20	20	40	Bachelor's degree	\$40,721		
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	1,190	1,200	10	0.84%	10	20	30	Work experience in a related occupation	\$40,531	\$12.50	\$22.98
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	1,130	1,150	20	1.77%	10	20	30	Work experience in a related occupation	\$43,964	\$14.11	\$24.65
37-2012	Maids and Housekeeping Cleaners	1,120	1,150	30	2.68%	20	20	40	Short-term on-the-job training	\$16,919	\$5.90	\$9.25
53-3033	Truck Drivers, Light or Delivery Services	1,110	1,140	30	2.70%	20	10	30	Short-term on-the-job training	\$20,631	\$6.61	\$11.57
25-9041	Teacher Assistants	1,070	1,100	30	2.80%	20	20	40	Associate degree	\$21,687		
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,050	1,070	20	1.90%	10	30	40	Bachelor's degree	\$42,262		
53-7064	Packers and Packagers, Hand	1,040	1,050	10	0.96%	10	20	30	Short-term on-the-job training	\$18,340	\$6.63	\$9.91
47-2031	Carpenters	1,010	1,050	40	3.96%	20	20	40	Long-term on-the-job training	\$30,788	\$10.82	\$16.79
53-7051	Industrial Truck and Tractor Operators	980	1,000	20	2.04%	10	20	30	Short-term on-the-job training	\$26,727	\$9.80	\$14.38
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	990	990	0	0.00%	<5	20	20	Work experience in a related occupation	\$36,683	\$11.15	\$20.88
43-3071	Tellers	920	920	0	0.00%	<5	50	50	Short-term on-the-job training	\$20,647	\$8.03	\$10.87
13-2011	Accountants and Auditors	840	860	20	2.38%	10	20	30	Bachelor's degree	\$50,645	\$17.75	\$27.65
39-9021	Personal and Home Care Aides	810	860	50	6.17%	30	10	40	Short-term on-the-job training	\$18,476	\$7.35	\$9.65

Western Wisconsin Projections, 2005-2007
Fifty Occupations with the Greatest Employment in 2007

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	790	820	30	3.80%	20	20	40	Work experience in a related occupation	\$27,552	\$8.81	\$15.46
43-5071	Shipping, Receiving, and Traffic Clerks	790	790	0	0.00%	<5	20	20	Short-term on-the-job training	\$25,039	\$8.05	\$14.03
35-2021	Food Preparation Workers	760	790	30	3.95%	20	40	60	Short-term on-the-job training	\$16,776	\$6.09	\$9.06
51-9111	Packaging and Filling Machine Operators and Tenders	770	760	-10	-1.30%	<5	20	20	Short-term on-the-job training	\$23,617	\$8.63	\$12.72
37-3011	Landscaping and Groundskeeping Workers	720	740	20	2.78%	10	20	30	Short-term on-the-job training	\$21,242	\$7.38	\$11.63
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	720	730	10	1.39%	10	20	30	Moderate-term on-the-job training	\$31,948	\$10.01	\$18.04
49-3023	Automotive Service Technicians and Mechanics	720	730	10	1.39%	10	20	30	Postsecondary vocational training	\$31,370	\$9.54	\$17.85
29-2061	Licensed Practical and Licensed Vocational Nurses	710	710	0	0.00%	<5	10	10	Postsecondary vocational training	\$33,572	\$13.76	\$17.33
51-4121	Welders, Cutters, Solderers, and Brazers	700	710	10	1.43%	10	20	30	Postsecondary vocational training	\$32,173	\$12.49	\$16.95
51-9198	Helpers--Production Workers	690	710	20	2.90%	10	20	30	Short-term on-the-job training	\$20,658	\$7.08	\$11.36
33-3051	Police and Sheriff's Patrol Officers	690	700	10	1.45%	10	20	30	Long-term on-the-job training	\$38,078	\$13.41	\$20.76
35-2014	Cooks, Restaurant	680	700	20	2.94%	10	30	40	Long-term on-the-job training	\$18,059	\$7.14	\$9.45
25-2022	Middle School Teachers, Except Special and Vocational Education	650	660	10	1.54%	10	10	20	Bachelor's degree	\$40,236		
35-9021	Dishwashers	640	660	20	3.13%	10	30	40	Short-term on-the-job training	\$13,546	\$5.88	\$6.83
Also included in this list but not shown to protect the confidentiality of employers are the following occupations:												
51-7011	Cabinetmakers and Bench Carpenters	*	*	*	*	10	20	30	Long-term on-the-job training	\$21,450	\$7.79	\$11.57

Sub-set totals	73,690	75,180	1,490	2.02%	910	2,120	3,030
Total, all occupations	136,180	139,030	2,850	2.09%	1,430	3,630	5,080
Percent of total	54.1%	54.1%	52.3%		63.6%	58.4%	59.6%

Please see notes on last page

Western Wisconsin Projections, 2005-2007
Fifty Occupations with the Most New Jobs

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
29-1111	Registered Nurses	3,410	3,580	170	4.99%	90	60	150	Bachelor's degree ⁽⁸⁾	\$52,679	\$20.42	\$27.78
53-3032	Truck Drivers, Heavy and Tractor-Trailer	4,680	4,790	110	2.35%	60	70	130	Moderate-term on-the-job training	\$34,160	\$11.27	\$19.00
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,750	2,840	90	3.27%	50	150	200	Short-term on-the-job training	\$16,189	\$5.91	\$8.72
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,370	2,460	90	3.80%	50	50	100	Short-term on-the-job training	\$23,327	\$7.92	\$12.86
41-2031	Retail Salespersons	3,800	3,880	80	2.11%	40	150	190	Short-term on-the-job training	\$20,486	\$6.80	\$11.37
51-2092	Team Assemblers	2,570	2,640	70	2.72%	40	70	110	Moderate-term on-the-job training	\$29,203	\$9.17	\$16.48
35-3031	Waiters and Waitresses	2,400	2,480	80	3.33%	40	140	180	Short-term on-the-job training	\$13,808	\$5.91	\$7.00
43-4051	Customer Service Representatives	1,870	1,930	60	3.21%	30	30	60	Moderate-term on-the-job training	\$28,012	\$9.24	\$15.58
39-9021	Personal and Home Care Aides	810	860	50	6.17%	30	10	40	Short-term on-the-job training	\$18,476	\$7.35	\$9.65
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,740	2,770	30	1.09%	20	100	120	Short-term on-the-job training	\$23,016	\$7.50	\$12.85
31-1012	Nursing Aides, Orderlies, and Attendants	2,270	2,300	30	1.32%	20	30	50	Postsecondary vocational training	\$23,186	\$9.48	\$11.98
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,490	1,530	40	2.68%	20	40	60	Moderate-term on-the-job training	\$47,386	\$13.92	\$27.21
43-6011	Executive Secretaries and Administrative Assistants	1,350	1,380	30	2.22%	20	20	40	Moderate-term on-the-job training	\$30,188	\$11.33	\$16.11
49-9042	Maintenance and Repair Workers, General	1,290	1,330	40	3.10%	20	20	40	Long-term on-the-job training	\$31,504	\$10.82	\$17.31
11-1021	General and Operations Managers	1,290	1,320	30	2.33%	20	20	40	Bachelor's or higher degree, plus work exp	\$83,718	\$22.25	\$49.25
35-3011	Bartenders	1,260	1,290	30	2.38%	20	50	70	Short-term on-the-job training	\$15,099	\$5.90	\$7.94
43-4171	Receptionists and Information Clerks	1,240	1,280	40	3.23%	20	30	50	Short-term on-the-job training	\$21,165	\$7.77	\$11.38
25-2021	Elementary School Teachers, Except Special Education	1,240	1,270	30	2.42%	20	20	40	Bachelor's degree	\$40,721		
37-2012	Maids and Housekeeping Cleaners	1,120	1,150	30	2.68%	20	20	40	Short-term on-the-job training	\$16,919	\$5.90	\$9.25
53-3033	Truck Drivers, Light or Delivery Services	1,110	1,140	30	2.70%	20	10	30	Short-term on-the-job training	\$20,631	\$6.61	\$11.57
25-9041	Teacher Assistants	1,070	1,100	30	2.80%	20	20	40	Associate degree	\$21,687		
47-2031	Carpenters	1,010	1,050	40	3.96%	20	20	40	Long-term on-the-job training	\$30,788	\$10.82	\$16.79
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	790	820	30	3.80%	20	20	40	Work experience in a related occupation	\$27,552	\$8.81	\$15.46
35-2021	Food Preparation Workers	760	790	30	3.95%	20	40	60	Short-term on-the-job training	\$16,776	\$6.09	\$9.06
31-1011	Home Health Aides	600	640	40	6.67%	20	10	30	Short-term on-the-job training	\$19,890	\$8.54	\$10.07
31-9092	Medical Assistants	430	460	30	6.98%	20	10	30	Moderate-term on-the-job training	\$26,222	\$11.17	\$13.33
43-9061	Office Clerks, General	2,200	2,210	10	0.45%	10	50	60	Short-term on-the-job training	\$23,279	\$8.13	\$12.72
43-3031	Bookkeeping, Accounting, and Auditing Clerks	2,020	2,040	20	0.99%	10	40	50	Moderate-term on-the-job training	\$27,520	\$9.38	\$15.16
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	1,190	1,200	10	0.84%	10	20	30	Work experience in a related occupation	\$40,531	\$12.50	\$22.98
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	1,130	1,150	20	1.77%	10	20	30	Work experience in a related occupation	\$43,964	\$14.11	\$24.65
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,050	1,070	20	1.90%	10	30	40	Bachelor's degree	\$42,262		
53-7064	Packers and Packagers, Hand	1,040	1,050	10	0.96%	10	20	30	Short-term on-the-job training	\$18,340	\$6.63	\$9.91
53-7051	Industrial Truck and Tractor Operators	980	1,000	20	2.04%	10	20	30	Short-term on-the-job training	\$26,727	\$9.80	\$14.38
13-2011	Accountants and Auditors	840	860	20	2.38%	10	20	30	Bachelor's degree	\$50,645	\$17.75	\$27.65
37-3011	Landscaping and Groundskeeping Workers	720	740	20	2.78%	10	20	30	Short-term on-the-job training	\$21,242	\$7.38	\$11.63

Western Wisconsin Projections, 2005-2007
Fifty Occupations with the Most New Jobs

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	720	730	10	1.39%	10	20	30	Moderate-term on-the-job training	\$31,948	\$10.01	\$18.04
49-3023	Automotive Service Technicians and Mechanics	720	730	10	1.39%	10	20	30	Postsecondary vocational training	\$31,370	\$9.54	\$17.85
51-4121	Welders, Cutters, Solderers, and Brazers	700	710	10	1.43%	10	20	30	Postsecondary vocational training	\$32,173	\$12.49	\$16.95
51-9198	Helpers--Production Workers	690	710	20	2.90%	10	20	30	Short-term on-the-job training	\$20,658	\$7.08	\$11.36
33-3051	Police and Sheriff's Patrol Officers	690	700	10	1.45%	10	20	30	Long-term on-the-job training	\$38,078	\$13.41	\$20.76
35-2014	Cooks, Restaurant	680	700	20	2.94%	10	30	40	Long-term on-the-job training	\$18,059	\$7.14	\$9.45
25-2022	Middle School Teachers, Except Special and Vocational Education	650	660	10	1.54%	10	10	20	Bachelor's degree	\$40,236		
35-9021	Dishwashers	640	660	20	3.13%	10	30	40	Short-term on-the-job training	\$13,546	\$5.88	\$6.83
47-2061	Construction Laborers	640	650	10	1.56%	10	10	20	Moderate-term on-the-job training	\$31,864	\$9.81	\$18.07
35-2011	Cooks, Fast Food	570	590	20	3.51%	10	20	30	Short-term on-the-job training	\$14,888	\$6.03	\$7.72
33-2011	Fire Fighters	480	490	10	2.08%	10	10	20	Long-term on-the-job training	\$24,100	\$5.90	\$14.43
47-2073	Operating Engineers and Other Construction Equipment Operators	470	490	20	4.26%	10	10	20	Moderate-term on-the-job training	\$42,673	\$14.95	\$23.30
51-4041	Machinists	460	470	10	2.17%	10	10	20	Long-term on-the-job training	\$34,291	\$12.59	\$18.44
Also included in this list but not shown to protect the confidentiality of employers are the following occupations:												
51-7011	Cabinetmakers and Bench Carpenters	*	*	*	*	10	20	30	Long-term on-the-job training	\$21,450	\$7.79	\$11.57
39-9011	Child Care Workers	*	*	*	*	10	20	30	Short-term on-the-job training			

Sub-set totals	66,240	67,970	1,730	2.61%	1,010	1,720	2,730
Total, all occupations	136,180	139,030	2,850	2.09%	1,430	3,630	5,080
Percent of total	48.6%	48.9%	60.7%		70.6%	47.4%	53.7%

Please see notes on last page

Western Wisconsin Projections, 2005-2007
Fifty Occupations with the Most Annual Openings

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
41-2011	Cashiers	3,950	3,930	-20	-0.51%	<5	260	260	Short-term on-the-job training	\$16,434	\$6.21	\$8.74
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,750	2,840	90	3.27%	50	150	200	Short-term on-the-job training	\$16,189	\$5.91	\$8.72
41-2031	Retail Salespersons	3,800	3,880	80	2.11%	40	150	190	Short-term on-the-job training	\$20,486	\$6.80	\$11.37
35-3031	Waiters and Waitresses	2,400	2,480	80	3.33%	40	140	180	Short-term on-the-job training	\$13,808	\$5.91	\$7.00
29-1111	Registered Nurses	3,410	3,580	170	4.99%	90	60	150	Bachelor's degree ⁽⁸⁾	\$52,679	\$20.42	\$27.78
53-3032	Truck Drivers, Heavy and Tractor-Trailer	4,680	4,790	110	2.35%	60	70	130	Moderate-term on-the-job training	\$34,160	\$11.27	\$19.00
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,740	2,770	30	1.09%	20	100	120	Short-term on-the-job training	\$23,016	\$7.50	\$12.85
51-2092	Team Assemblers	2,570	2,640	70	2.72%	40	70	110	Moderate-term on-the-job training	\$29,203	\$9.17	\$16.48
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,370	2,460	90	3.80%	50	50	100	Short-term on-the-job training	\$23,327	\$7.92	\$12.86
43-5081	Stock Clerks and Order Fillers	1,560	1,540	-20	-1.28%	<5	80	80	Short-term on-the-job training	\$19,611	\$6.59	\$10.85
35-3011	Bartenders	1,260	1,290	30	2.38%	20	50	70	Short-term on-the-job training	\$15,099	\$5.90	\$7.94
43-4051	Customer Service Representatives	1,870	1,930	60	3.21%	30	30	60	Moderate-term on-the-job training	\$28,012	\$9.24	\$15.58
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,490	1,530	40	2.68%	20	40	60	Moderate-term on-the-job training	\$47,386	\$13.92	\$27.21
35-2021	Food Preparation Workers	760	790	30	3.95%	20	40	60	Short-term on-the-job training	\$16,776	\$6.09	\$9.06
43-9061	Office Clerks, General	2,200	2,210	10	0.45%	10	50	60	Short-term on-the-job training	\$23,279	\$8.13	\$12.72
31-1012	Nursing Aides, Orderlies, and Attendants	2,270	2,300	30	1.32%	20	30	50	Postsecondary vocational training	\$23,186	\$9.48	\$11.98
43-4171	Receptionists and Information Clerks	1,240	1,280	40	3.23%	20	30	50	Short-term on-the-job training	\$21,165	\$7.77	\$11.38
43-3031	Bookkeeping, Accounting, and Auditing Clerks	2,020	2,040	20	0.99%	10	40	50	Moderate-term on-the-job training	\$27,520	\$9.38	\$15.16
43-3071	Tellers	920	920	0	0.00%	<5	50	50	Short-term on-the-job training	\$20,647	\$8.03	\$10.87
39-9021	Personal and Home Care Aides	810	860	50	6.17%	30	10	40	Short-term on-the-job training	\$18,476	\$7.35	\$9.65
43-6011	Executive Secretaries and Administrative Assistants	1,350	1,380	30	2.22%	20	20	40	Moderate-term on-the-job training	\$30,188	\$11.33	\$16.11
49-9042	Maintenance and Repair Workers, General	1,290	1,330	40	3.10%	20	20	40	Long-term on-the-job training	\$31,504	\$10.82	\$17.31
11-1021	General and Operations Managers	1,290	1,320	30	2.33%	20	20	40	Bachelor's or higher degree, plus work exp	\$83,718	\$22.25	\$49.25
25-2021	Elementary School Teachers, Except Special Education	1,240	1,270	30	2.42%	20	20	40	Bachelor's degree	\$40,721		
37-2012	Maids and Housekeeping Cleaners	1,120	1,150	30	2.68%	20	20	40	Short-term on-the-job training	\$16,919	\$5.90	\$9.25
25-9041	Teacher Assistants	1,070	1,100	30	2.80%	20	20	40	Associate degree	\$21,687		
47-2031	Carpenters	1,010	1,050	40	3.96%	20	20	40	Long-term on-the-job training	\$30,788	\$10.82	\$16.79
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	790	820	30	3.80%	20	20	40	Work experience in a related occupation	\$27,552	\$8.81	\$15.46
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,050	1,070	20	1.90%	10	30	40	Bachelor's degree	\$42,262		
35-2014	Cooks, Restaurant	680	700	20	2.94%	10	30	40	Long-term on-the-job training	\$18,059	\$7.14	\$9.45
35-9021	Dishwashers	640	660	20	3.13%	10	30	40	Short-term on-the-job training	\$13,546	\$5.88	\$6.83
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	310	320	10	3.23%	10	30	40	Short-term on-the-job training	\$14,955	\$6.00	\$7.79
43-6014	Secretaries, Except Legal, Medical, and Executive	1,980	1,950	-30	-1.52%	<5	40	40	Moderate-term on-the-job training	\$25,116	\$9.08	\$13.57
53-3033	Truck Drivers, Light or Delivery Services	1,110	1,140	30	2.70%	20	10	30	Short-term on-the-job training	\$20,631	\$6.61	\$11.57
31-1011	Home Health Aides	600	640	40	6.67%	20	10	30	Short-term on-the-job training	\$19,890	\$8.54	\$10.07
31-9092	Medical Assistants	430	460	30	6.98%	20	10	30	Moderate-term on-the-job training	\$26,222	\$11.17	\$13.33

Western Wisconsin Projections, 2005-2007
Fifty Occupations with the Most Annual Openings

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Annual Openings			Typical Education/Training Path ⁽⁴⁾	Estimated Salary and Wages		
		2005	2007	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Avg Ann Salary ⁽⁵⁾	Entry Level Wage ⁽⁶⁾	Experienced Wage ⁽⁷⁾
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	1,190	1,200	10	0.84%	10	20	30	Work experience in a related occupation	\$40,531	\$12.50	\$22.98
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	1,130	1,150	20	1.77%	10	20	30	Work experience in a related occupation	\$43,964	\$14.11	\$24.65
53-7064	Packers and Packagers, Hand	1,040	1,050	10	0.96%	10	20	30	Short-term on-the-job training	\$18,340	\$6.63	\$9.91
53-7051	Industrial Truck and Tractor Operators	980	1,000	20	2.04%	10	20	30	Short-term on-the-job training	\$26,727	\$9.80	\$14.38
13-2011	Accountants and Auditors	840	860	20	2.38%	10	20	30	Bachelor's degree	\$50,645	\$17.75	\$27.65
37-3011	Landscaping and Groundskeeping Workers	720	740	20	2.78%	10	20	30	Short-term on-the-job training	\$21,242	\$7.38	\$11.63
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	720	730	10	1.39%	10	20	30	Moderate-term on-the-job training	\$31,948	\$10.01	\$18.04
49-3023	Automotive Service Technicians and Mechanics	720	730	10	1.39%	10	20	30	Postsecondary vocational training	\$31,370	\$9.54	\$17.85
51-4121	Welders, Cutters, Solderers, and Brazers	700	710	10	1.43%	10	20	30	Postsecondary vocational training	\$32,173	\$12.49	\$16.95
51-9198	Helpers--Production Workers	690	710	20	2.90%	10	20	30	Short-term on-the-job training	\$20,658	\$7.08	\$11.36
33-3051	Police and Sheriff's Patrol Officers	690	700	10	1.45%	10	20	30	Long-term on-the-job training	\$38,078	\$13.41	\$20.76
35-2011	Cooks, Fast Food	570	590	20	3.51%	10	20	30	Short-term on-the-job training	\$14,888	\$6.03	\$7.72
Also included in this list but not shown to protect the confidentiality of employers are the following occupations:												
51-7011	Cabinetmakers and Bench Carpenters	*	*	*	*	10	20	30	Long-term on-the-job training	\$21,450	\$7.79	\$11.57
39-9011	Child Care Workers	*	*	*	*	10	20	30	Short-term on-the-job training			

Sub-set totals	72,260	73,870	1,610	2.23%	970	2,130	3,100
Total, all occupations	136,180	139,030	2,850	2.09%	1,430	3,630	5,080
Percent of total	53.1%	53.1%	56.5%		67.8%	58.7%	61.0%

Please see notes on last page

Notes

- (1) **Employment** is rounded to the nearest ten, with employment less than five rounded to zero. Totals may not add due to rounding. Employment is a count of jobs rather than people, and includes all part- and full-time nonfarm jobs. Employment does not include jobs among self-employed and unpaid family workers.
- (2) **Replacements** are an estimate of the number of job openings expected because people have permanently left a given occupation. Permanent exits occur if someone dies, retires, or otherwise leaves the labor force. Permanent exits also include openings resulting from someone permanently changing occupations. For example, a person leaves their job as a cashier and becomes a truck driver. Openings resulting from people changing employers, but staying in the same occupation are not
- (3) **Total openings** are the sum of new jobs and replacements.
- (4) **Typical Education and Training Path** gives a general indication of the education or training typically needed in the occupation. There may be other pathways into the occupation, as well as additional educational, training, or licensing requirements.

Short-Term On-the-Job Training: These occupations require no more than one month of on-the-job training and the training usually happens at the workplace.

Moderate-Term On-the-Job Training: Training for these occupations usually occurs at the workplace and lasts from one to twelve months.

Long-Term On-the-Job Training: These occupations require more than one year of on-the-job training, or combined work experience and classroom instruction.

Work Experience in Related Occupation: Occupations in this category require skills and experience gained in other jobs.

Postsecondary Vocational Training: These formal training programs last from a few weeks to more than a year, and are offered at vocational or technical schools.

Associate Degree: This degree requires two years of full-time academic work beyond high school.

Bachelor's Degree: This degree requires four or five years of full-time academic work at a college or university.

Master's Degree: This degree requires one to two years of full-time study beyond a bachelor's degree.

Doctoral Degree: This degree usually requires at least three years of full-time study beyond a bachelor's degree.

First Professional Degree: These degrees typically require at least two years of full-time study beyond a bachelor's degree.

Bachelor's or higher degree, plus work experience: These occupations require a bachelor's or higher degree, in addition to work experience in a related non-managerial position.

- (5) **Average Annual Salary:** An occupation's average hourly wage is calculated by summing the wages of all employees in a given occupation and then dividing by the total number of employees in that occupation. In most cases, the annual average salary is equal to the average hourly wage multiplied by 2,080.
- (6) **Entry Level Wage** is the average of the lower third of wages.
- (7) **Experienced Wage** is the average of the upper two-thirds of wages.
- (8) Either a bachelor's or an associate degree are accepted in this occupations. It depends on the specifics of the position and the employer.

Information is derived using 2005 CES (3/05 benchmark), 2005 QCEW, and 2005 OES data. Unpublished data from the US Bureau of Labor Statistics and the US Census Bureau is also used.

To the extent possible, the projections take into account anticipated changes in Wisconsin's economy during 2006 and 2007. It is important to note that unanticipated events may affect the accuracy of the projections.

**Source: Office of Economic Advisors, Wisconsin Department of Workforce Development
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